

EMAIL NOTIFICATION

Subject: Publication of New Standard: SS IEC 61968-3:2026 and SS IEC 61968-5:2026

Dear Esteemed Partners

We are pleased to inform you that the following SSs has been published by the Working Group on Smart Grids under the Technical Committee on Power System and Utilisation set up by the Electrical and Electronic Standards Committee.

No	STANDARD(S)	Date of Publication
1	SS IEC 61968-3:2026 - Application integration at electric utilities – System interfaces for distribution management – Part 3: Interface for network operations	4 March 2026
2	SS IEC 61968-5:2026 - Application integration at electric utilities – System interfaces for distribution management – Part 5: Distributed energy optimisation	4 March 2026

The scope of these SSs includes:

SS IEC 61968-3:2026

This document specifies information content of a set of message payloads that can be used to support many of the business functions related to network operations. Typical uses of the message payloads defined in this standard include data acquisition by external systems, fault isolation, fault restoration, trouble management and coordination of the real-time state of the network.

SS IEC 61968-5:2026

This document is the description of a set of functions that are needed for enterprise integration of DERMS functions. These exchanges are most likely between a DERMS and a DMS. It should also be noted that a DERMS might communicate with individual DER using a variety of standards and protocols such as IEC 61850, IEEE 2030.5, Distribution Network Protocol (DNP), Sunspec Modbus, or perhaps Open Field Message Bus (OpenFMB).

Potential users of these standards on smart grids may include energy management system equipment suppliers/manufacturers, contractors, system integrators and service providers, testing and inspection companies, training providers, institutes of higher learning and relevant government agencies.

General Information

Status: Current

Edition: 2026

No. of Pages: SS IEC 61968-3:2026 (377 pages), SS IEC 6168-5:2026 (55 pages)

Committee: Electrical and Electronic Standards Committee

To preview and/or purchase the standard, please visit the Singapore Standards eShop at [Singapore Standards \(singaporestandardseshop.sg\)](http://singaporestandardseshop.sg)

Thank you.

Best regards,

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NTU SDO

Electrical and Electronic Standards Committee